



Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Saturday, July 9

9:00 AM PDT



Day 1 (Saturday): Moderate heat risk impacts will persist across interior southern California during the afternoon and evening hours. Winds again remain locally breezy for many foothill and mountain areas, bringing localized elevated fire weather conditions, especially for the afternoon and evening.



Weather Risk Outlook

Regional Operations Center
Western Region
Saturday, July 9

	Sat, Jul 9	Sun, Jul 10	Mon, Jul 11	Tue, Jul 12	Wed, Jul 13	Thu, Jul 14	Fri, Jul 15
Fire Weather Low RH / Wind / Dry T-Storms	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Thunderstorms Wind / Hail / Tornadoes							
Heat	Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Southern
Cold							
River Flooding							
Wind							
Heavy Rain Flash Flooding / Debris Flow							
Snow							
Coastal Flooding							
Risk Levels	Little to None		Minor	Moderate	Major		Extreme



Weather Key Points

Regional Operations Center

Western Region

Saturday, July 9

- Hot temperatures will spread from southern California Saturday to much of the state through midweek, before gradually cooling across much of northern California by late week
 - Daytime high temperatures will range from 100 to 107°F across much of the Central Valley, and 105-115°F range (locally hotter) across the southern deserts
 - Some areas closer to the coast will also likely experience readings in the 90s Sunday and Monday
 - Moderate to locally high heat risk impacts are likely through mid to late week
- Fire weather conditions will remain locally elevated for many mountain and foothill locations each afternoon the weekend and into much of next week due to breezy winds, heat, and ongoing dry conditions
 - Widespread critical fire weather conditions are not expected over the next 7 days
- Dry weather is forecast statewide through the weekend and into the middle of next week, with some increase in monsoon showers and thunderstorms possible across the Sierra and portions of southern California by late week



Precipitation Forecast

Regional Operations Center
Western Region
Saturday, July 9

No significant precipitation is forecast across the state through Monday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



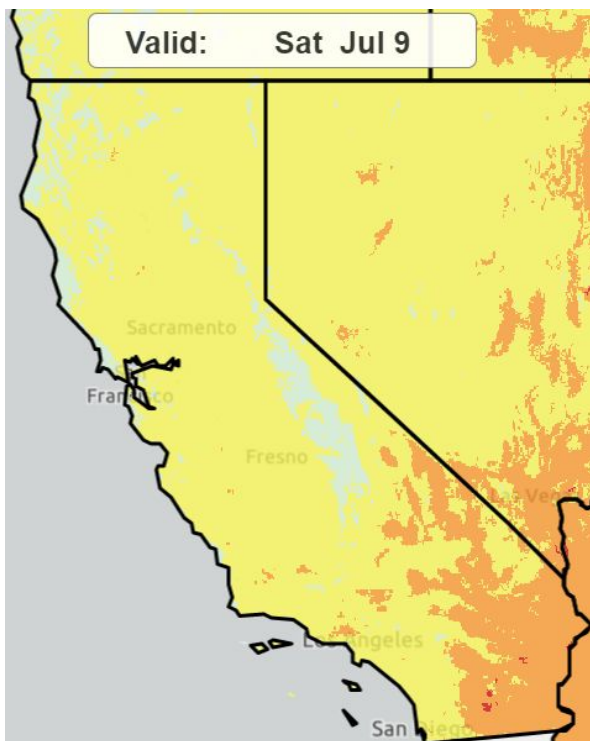


Heat Risk

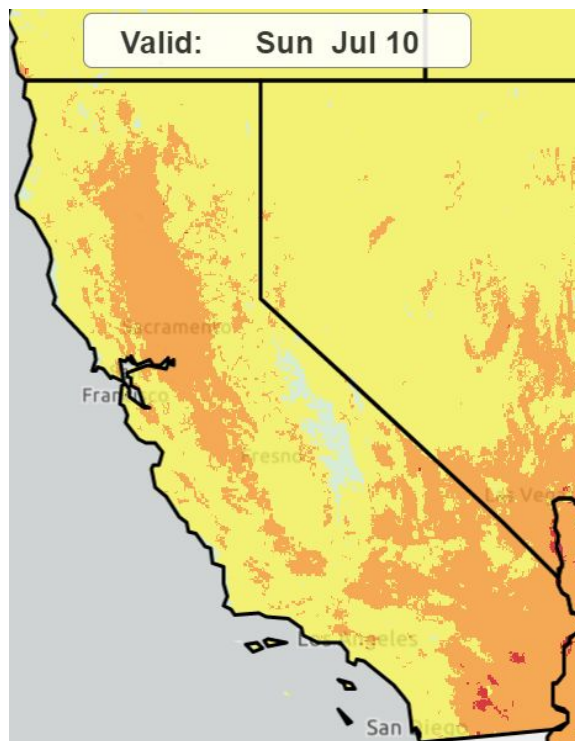
Regional Operations Center

Western Region

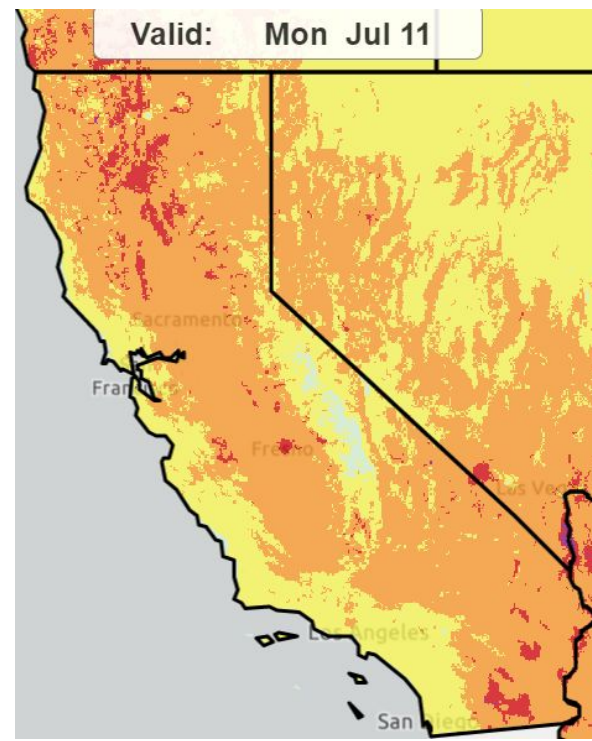
Saturday, July 9



Saturday



Sunday



Monday

Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight



Weather Outlook (6-14 Days)

Regional Operations Center

Western Region

Saturday, July 9

6-10 Day Outlook (July 14 - July 18)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Near normal precipitation is favored for the majority of the state, with below normal precipitation favored across far northeast California and above normal precipitation favored over the far southeast parts of the state

8-14 Day Outlook (July 16 – July 22)

Temperatures

- Above normal temperatures are again favored statewide

Precipitation

- Above normal precipitation is favored across far southeast California, near the Arizona border, with near normal precipitation favored most of the state, while below normal precipitation is favored across far northeast California



Risk Assessment Matrix

Regional Operations Center

Western Region

Saturday, July 9

Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

